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67,108-210  
Kogiantis 14-4-7-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kogiantis, Achilles G.  
Serial Number: 10/603,290  
Filed: 06/25/2003  
Group Art Unit: 2682  
Examiner: Dao, Minh D.  
Title: METHOD FOR IMPROVED PERFORMANCE AND  
REDUCED BANDWIDTH CHANNEL STATE  
INFORMATION FEEDBACK IN COMMUNICATION  
SYSTEMS

REQUEST FOR RECONSIDERATION

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed on October 2, 2006.

Applicant respectfully requests reconsideration of this application. There is no *prima facie* case of obviousness because the references cannot be combined as suggested by the Examiner and, even if they could be combined, the result is not the same as the claimed invention.

The *Seo* and *Chizik* references cannot be combined. A proposed combination cannot be made if it provides no benefit. In this case, the *Chizik* directional signal has nothing to do with the C/I measurement of the *Seo* reference and, therefore, there is no benefit to adding it to the C/I

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